DO NOT SCALE FROM THIS DRAWING

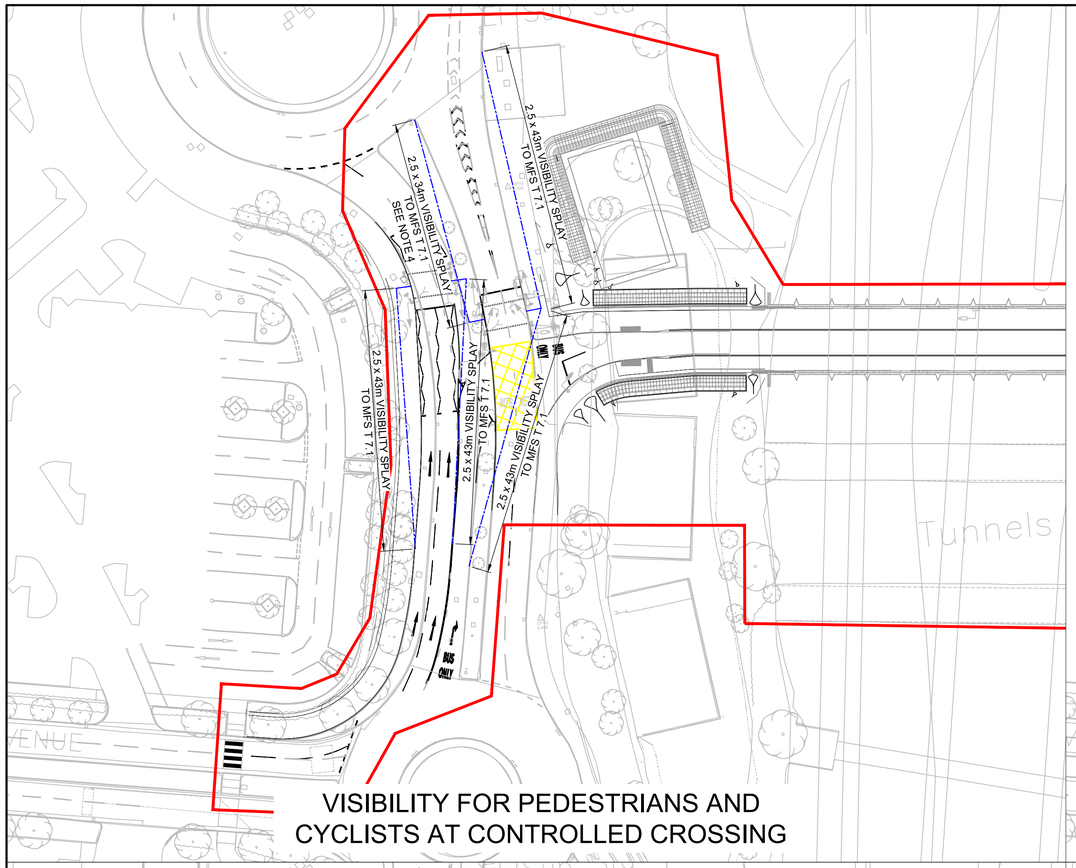
NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
3. CYCLIST AND PEDESTRIAN VISIBILITY SPLAY MEASURED IN ACCORDANCE WITH CD143 TABLE E/5.2 FOR X DISTANCE AND MANUAL FOR STREETS TABLE 7.10 FOR Y DISTANCE. DESIGN SPEED 48kph.
4. TRUE VISIBILITY EXCEEDS 43m AS VISIBILITY ACROSS ROUNDABOUT IS NOT IMPEDED.

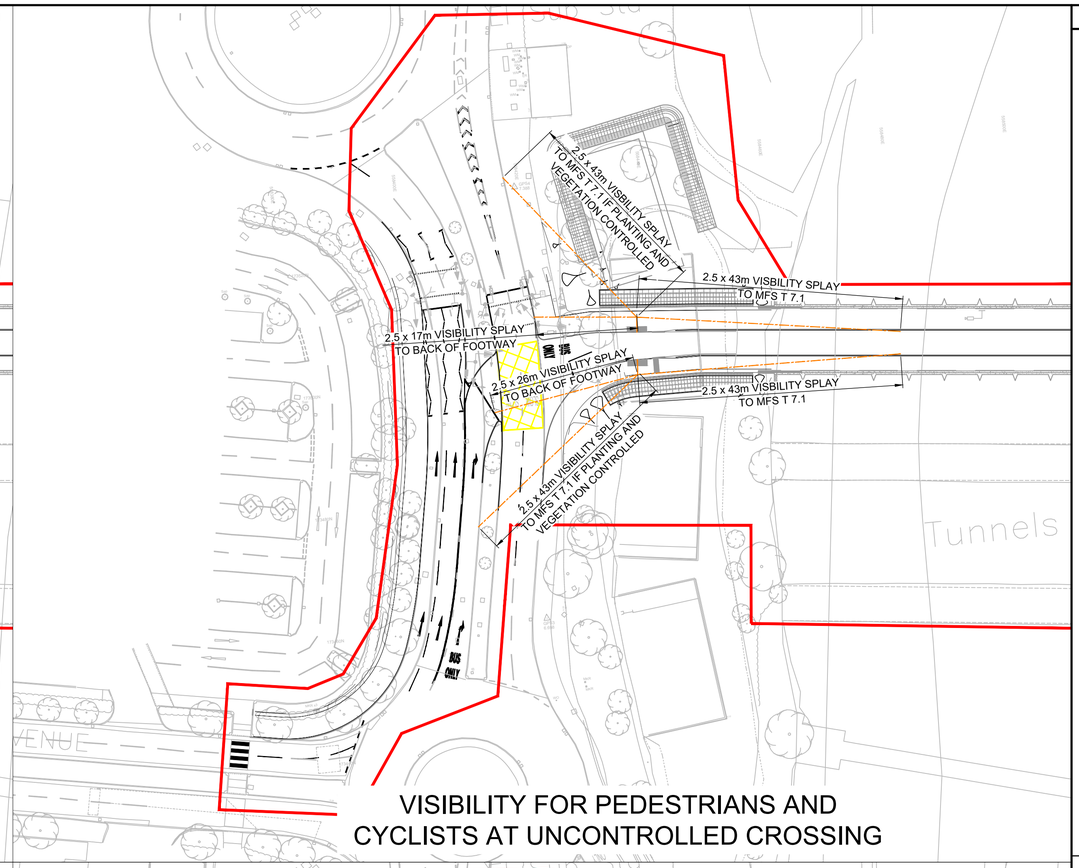
LEGEND

- SITE BOUNDARY
- PEDESTRIAN/CYCLIST VISIBILITY ENVELOPE AT CONTROLLED CROSSING
- PEDESTRIAN/CYCLIST VISIBILITY ENVELOPE AT UNCONTROLLED CROSSING
- PRIMARY TRAFFIC SIGNAL ENVELOPE FOR BUSES AT JUNCTIONS
- SECONDARY TRAFFIC SIGNAL ENVELOPE FOR BUSES AT JUNCTIONS
- JUNCTION INTERVISIBILITY ZONE ENVELOPE
- PROPOSED TRAFFIC SIGNALS

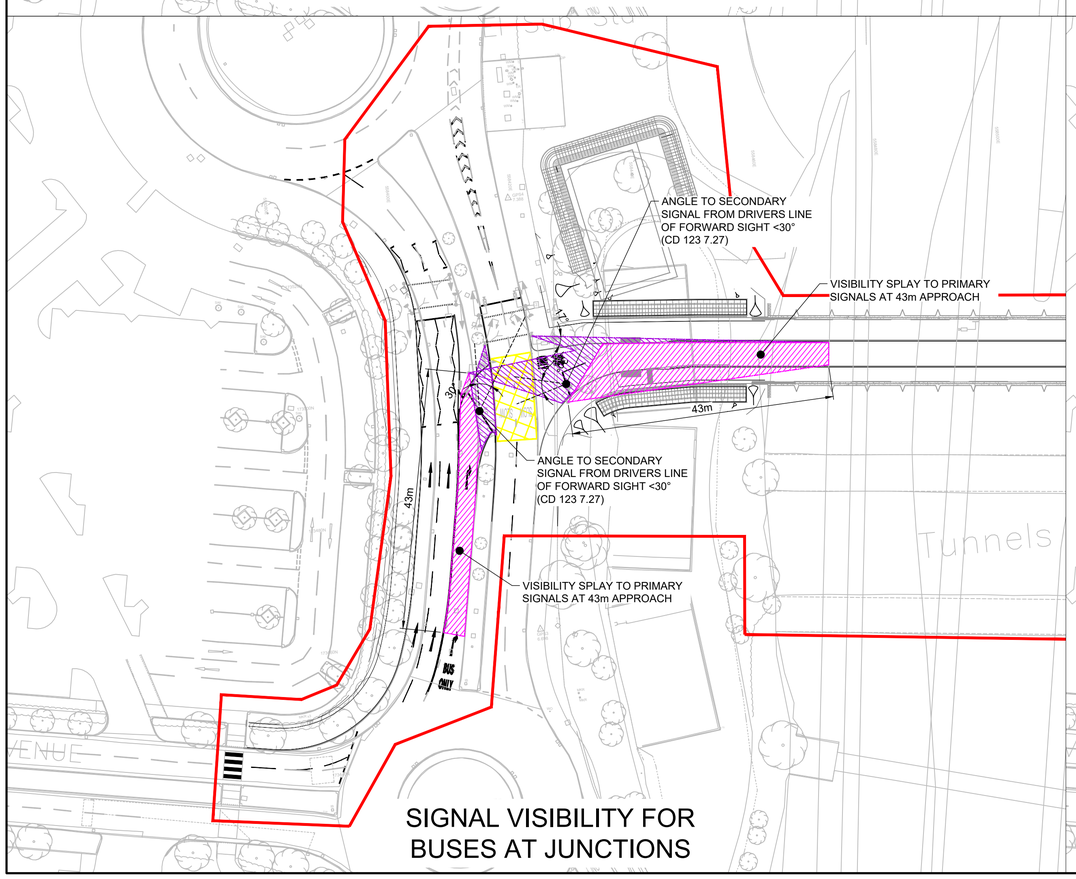
Received - 11 September 2024
Planning Applications Group


2.5 x 34m VISIBILITY SPLAY TO MFS T 7.1 SEE NOTE 4
2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1
2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1
2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1
2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1
BUS ONLY
Tunnels
VENUE

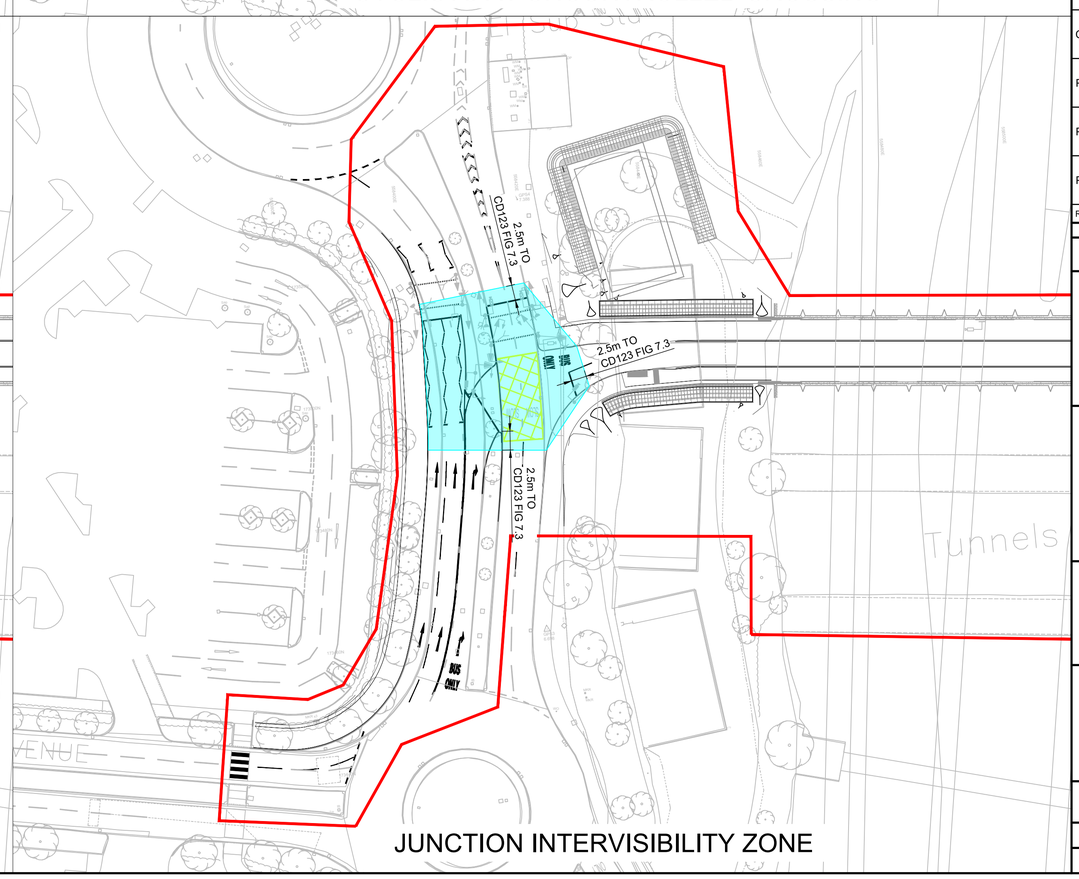
VISIBILITY FOR PEDESTRIANS AND CYCLISTS AT CONTROLLED CROSSING


2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1 IF PLANTING AND VEGETATION CONTROLLED
2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1
2.5 x 17m VISIBILITY SPLAY TO BACK OF FOOTWAY
2.5 x 26m VISIBILITY SPLAY TO BACK OF FOOTWAY
2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1
2.5 x 43m VISIBILITY SPLAY TO MFS T 7.1 IF PLANTING AND VEGETATION CONTROLLED
BUS ONLY
Tunnels
VENUE

VISIBILITY FOR PEDESTRIANS AND CYCLISTS AT UNCONTROLLED CROSSING


ANGLE TO SECONDARY SIGNAL FROM DRIVERS LINE OF FORWARD SIGHT <30° (CD 123 7.27)
VISIBILITY SPLAY TO PRIMARY SIGNALS AT 43m APPROACH
43m
ANGLE TO SECONDARY SIGNAL FROM DRIVERS LINE OF FORWARD SIGHT <30° (CD 123 7.27)
VISIBILITY SPLAY TO PRIMARY SIGNALS AT 43m APPROACH
BUS ONLY
Tunnels
VENUE

SIGNAL VISIBILITY FOR BUSES AT JUNCTIONS



JUNCTION INTERVISIBILITY ZONE

REV.	BY	CHK'D	APP'D	DATE	DESCRIPTION
C01	HH	JR	JR	20/02/23	ISSUE FOR CONSTRUCTION
P03	AMG	JR	MJH	23/11/21	VISIBILITY SPLAYS UPDATED
P02	GKL	LD	MJH	12/08/21	UPDATED FOR REVISED SIGNALS LAYOUT
P01	MS	RDS	MJH	03/12/20	FIRST ISSUE

CODE	DRAWING STATUS
A1	FOR CONSTRUCTION

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Balfour Beatty

BEAN TUNNEL TUNNEL AND HIGHWAY DETAILED DESIGN

HIGHWAYS ALIGNMENT VISIBILITY SPLAY

DRAWING. No.
BRT-TG-XX-ZZ-DR-HI-0142

DRAWN : BPH	DESIGNED : MS	REVISION
SCALE : 1:250	ORIGINAL SIZE : A1	C01